INDEX OF AUTHORS

(The names of authors of original articles are printed in SMALL CAPS.)

Abraham, K. 287
AMEN, E. W. 263
ANDREWS, W. A. 277
Averill, L. A. 153
Avey, A. E. 300

BAKER, A. S. 139
Baldwin, B. T. 296
Balfour, A. J. 299
Baudouin, A. J. 150
BERSHANSKY, I. 584
Bridges, J. W. 299

CARPENTER, R. 419
Child, C. M. 294
COBBEY, L. W. 121
COMSTOCK, C. 161
CUTSFORTH, T. D. 361

Des Bancels, J. L. 299
DIMMICK, F. L. 423
Dooley, L. 288

Edson, D. O. 290
ELLIOTT, M. E. 97
ENGLISH, H. B. 305
Erdmann, B. 292

FELDMAN, S. 260
Ferenczki, S. 287
FLETCHER, J. M. 113
Freud, S. 285, 289

Garnett, J. C. M. 442
GRIFFITTS, C. H. 84
GUERNSEY, M. 554

Hall, G. S. 591
HALVERSON, H. M. 178, 526
Hering, H. E. 295
HOISINGTON, L. B. 244

Jackson, J. A. 291
Jones, E. 287

KANTOR, J. R. 481, 19
Keynes, J. M. 439
KITTEREDGE, E. H. 161
KNIGHT, L. 588
Koffka, K. 435
Kuelpe, O. 144

Lay, W. 290
LINK, H. M. 128
Lipps, G. F. 298
LUFKIN, H. M. 128

MACDONALD, M. K. 535
MACDONALD, M. T. 426
Macaulay, R. 289
MARTIN, M. F. 451
MÖLLER, E. F. 570
MOXON, C. 255

OGDEN, R. M. 247

Paton, S. 429
Pound, L. 298

Salisbury, H. M. 291
Simmel, E. 287
SIMPSON, R. M. 234
SHULTS, E. 135
STARR, H. E. 394
SULLIVAN, A. H. 121

Tansley, A. G. 289
TINKER, M. A. 578
TITCHENER, E. B. 43, 213, 260, 351
THALMAN, W. A. 268

Varendonck, J 286
VAN ALSTYNE, D. 426

WASHBURN, M. F. 426
Wells, W. R. 152
WHEELER, R. H. 223, 361
Woodworth, R. S. 430
Wundt, W. 150

YOUNG, P. T. 511, 385

INDEX OF SUBJECTS

Abnormal Psychology, An Outline of 299
Abraham, K., *Psychoanalysis and the War Neuroses* 287
Abstraction, An Experimental Study of Certain Initial Phases of 305
Act, Functional Psychology and the Psychology of 43
Action, The Psychology of Reflex 19
Affirmation and Negation 84, 449
After-effect of Movement in the Sense of Touch, The 268
After-images, Auditory 566
Analysis; associative cues to 317; attentional cues to 314; by characterization 317; deliberate 318; memory cues to 315; of a reflex reactive system 25; of the perception of oiliness, 121, 583; and conception 312
Animal and Human Reflexes, Distinction between 32
Appointments 450
Arch. f. d. ges. Psychologie 300, 445, 446, 447
Assimilation: by apperception of use 323; by immediate association 326; representative 324; by translation into feeling terms 323; by translation into sensory modalities 322; to a more general class by failure of the particular 325
Attention, Effect of Distraction on 578
"Attribute of Order", Cutaneous Localization and the 128
Auditory after-images 566
Auditory limens 554, 570
Auditory Stimulus, Experiences which accompany Sudden Cessation of 263
Avoidance as Expressions of Simple Feeling, Movements of Pursuit and 511
Averill, L. A. *Psychology for Normal Schools* 153
Avey, A. E., *Readings in Philosophy* 300
Autosuggestion and Suggestion 150

Baldwin, B. T., *The Physical Growth of Children from Birth to Maturity* 296
Balfour, A. J., *A Defence of Philosophic Doubt, Being an Essay on the Foundations of Belief* 299
Baudouin, C., *Suggestion and Autosuggestion* 150
Behavioristic Method of Defining Instinct 5
Behavior Setting, Reflex Action as Stimuli and as 36
Bibliography of the Scientific Writings of Wilhelm Wundt 260
Binaural Localization of Tones as Dependent upon Difference of Phase and Intensity 178
Biological Foundations of Belief 152
Body and Mind 221
Bridges, J. W., *An Outline of Abnormal Psychology* 299
Bulky Colors and their Intermediates, Film, Surface and 451

Children as Observers, An Experimental Study of 161
Child, C. M., *The Origin and Development of the Nervous System from the Physiological Viewpoint* 294
Chromatic Aberration and Visual Acuity 98
Cognitive Reaction-time with Lights of Different Spectral Character and at Different Intensities of Illumination 97
Colors and their Intermediates, Film, Surface, and Bulky 451
Color Combinations, Voluntarily Controlled Likes and Dislikes of 426
Conception 312
Constancy in Reflex Action 24
Content 45

Creative Desire, Influence upon Argument for Immortality 255
Creative Imagination 234; value of tests in schools 240
Creative Synthesis, A Note on Wundt's Doctrine of 351
Cutaneous Localization and the "Attribute of Order" 128

Dangerous Ages 289
Day-dreams, Psychology of 286
Defence of Philosophic Doubt, Being an Essay on the Foundations of Belief 299
Des Bancels, J. L., *Introduction à la psychologie: l' instinct et l' émotion* 299
Desire, Influence of Creative upon Argument for Immortality 255
Development of Meaning 223
Deliberate Analysis 318
Difference of Phase, Diotic Volumes as a Function of 526
Difference Tones Obtained from Tunable Bars 385; from Orchestra Bells 386
Diotic Tonal Volumes as a Function of Difference of Phase 526
Dislikes of Color Combinations, Voluntarily Controlled Likes and 426
Distracted Motor Performance, Relation to Performance in an Intelligence Test 578
Dooley L., *A Psychoanalytic Study of Manic-Depressive States* 288
Double Images, Auditory 185
Dream Psychology 289

Edinburgh Meeting of the British Association, The 158
Education and World Citizenship 442
Effect of Distraction on Motor Performance and Performance in an Intelligence Test 578
Elements of Folk Psychology 450
Elements of Folk Psychology: Outlines of a Psychological History of the Development of Mankind 150
Edson, D. O. *Getting What We Want* 290
Emendation, An 599
Emotion and Instinct 8, 299
Emotional Excitation, The Hydrogen Ion Concentration of the Mixed Saliva Considered as an Index of Fatigue and of 394
Erdmann, Benno 155
Erdmann, B., *Grundzüge der Reproduktions-Psychologie* 292
Erratum 602
Etiology of Stammering 394
Experience which accompanies the Sudden Cessation of an Auditory Stimulus, An Experimental Investigation of the 263
Experimental Psychology in the Talmud 304
Experiment, Psychophysical 213, 484
Exposition of Wall-Charts 600

Facts of Psychophysics 216
Fatigue and Emotional Excitation, The Hydrogen Ion Concentration of the Mixed Saliva Considered as an Index of 394
Fechner's Interpretations 218
Feeling, Movements of Pursuit and Avoidance as Expressions of Simple 511
Ferenczki, S., *Psychoanalysis and the War Neuroses* 287
Festshrift for Carl Stumpf 157
Film, Monocular 476; bulk to film 469; surface to film 455; surface and bulky colors and their intermediates 451
Folk Psychology, Elements of 450
Freud, S., *A Young Girl's Diary* 285; *Dream Psychology*, 289
Function 43
Functional Psychology and the Psychology of Act: II. 43
Fünf Reden von Ewald Hering 295

Garnett, J. C. M., *Education and World Citizenship* 442
Genius *versus* Insanity 237
Growth of Children, Physical 296, 449
Grundlagen der psychischen Entwicklung, Die 435
Grundriss der Psychophysik 298

Hall, G. S., *Senescence, The Last Half of Life* 591
Haptical Illusions of Movement 277
Hearing and Sight 218
Henning's Smell Series, A Note on 423

Henning's System of Olfactory Qualities, An Experimental Study of 535
Henning's Theory, Logical and Factual Inadequacies 550
Herbart and Wundt 222
Herbart's Psychology 214
Hering, H. E., *Fünf Reden von Ewald Hering* 295
Human and Animal Reflexes, Distinction between 32
Human Behavior in its Relation to the Study of Educational, Social and Ethical Problems 429
Hydrogen Ion Concentration of the Mixed Saliva Considered as an Index of Fatigue and of Emotional Excitation, and Applied to a Study of the Metabolic Etiology of Stammering 394

Illusions of Movement 277
Imagination, Creative 234; value of test in schools 240
Immortality, The Influence of Creative Desire upon the Argument for 254
Inferences, Unconscious 351
Insanity *versus* Genius 237
Instinct and Emotion 8, 299; and intelligence 7; and value 1; behavioristic method 5; mechanistic conception of 4, 15; pseudo-scientific definition of 16; popular definition of 17
Instinctive Behavior and Reflex Action 38
Integration, of Warmth and Pressure, 121, 584; of Warmth and Pain 588
Intensities of Illumination, Comparative Cognitive Reaction-Time with Lights of Different Spectral Character and Different 97
Intensity, Binaural Localization of Tones as Dependent upon Differences of Phase and 178
Intensity, Effect of Change upon the Upper Limit of Hearing 570
Intensity graduations for the human ear, Number of 564
Intensity, Liminal Sound Intensities and Weber's Law 554
Introspectionsts and Objectivists, Can the Psychophysical Experiment Reconcile? 481

Jackson, J. A., *Outwitting our Nerves* 291
Jones, E., *Psychoanalysis and the War Neuroses* 287

Keynes, J. M., *A Treatise on Probability* 439
Koffka, *K. Die Grundlagen der psychischen Entwicklung* 435
Kuelpe, O., *Vorlesungen über Psychologie* 144

Laughter, A Glory in Sanity 419
Lay, W., *Man's Unconscious Spirit* 290
Lipps, G. F., *Grundriss der Psychophysik* 298
Lights of Different Spectral Intensities of Illumination, Comparative Cognitive Reaction-Time with 97
Likes and Dislikes of Color Combinations, Voluntarily Controlled 426
Liminal Sound Intensities 554
Localization and the "Attribute of Order", Cutaneous 128
Localization in Reflex Action 25
Localization of Tones as Dependent upon Differences of Phase and Intensity, Binaural 178

Macaulay, R., *Dangerous Ages* 289
Mach's "Lectures on Psychophysics" 213
Manic-Depressive States, A Psychoanalytic Study 288
Man's Unconscious Spirit 290
Max Klinger Bust of Wundt, The 304
Meaning, Development of 223; introspective data 375; and synaesthesia 360; mechanistic conception of 4, 15
Memory Cues to Analysis 315
Mental Life, A Study of 430
Metabolic Etiology of Stammering 394
Metaphysics, How can Psychology be Emancipated from 506; influence on psychological interpretations 497

Method of Constant Stimuli, A Table for the Graphic Check of the 244
Method of Average Errors 216
Method of Psychophysics 215
Mind and Body 221
Miracle Man of New Orleans, The 113
Monocular Film 476
Motor Performance, Distracted, 578; relation to performance in an intelligence test 578
Movement, Haptical Illusions of 277
Movement in the Sense of Touch, The After-effect of 268
Movements of Pursuit and Avoidance as Expressions of Simple Feeling 511

Nature of Reflex Action 23
Negation and Affirmation 84, 449
Nervous System from Physiological Viewpoint 294
Neural Mechanisms, Reflexes are not 27
Neuroses, Psychoanalysis and War 287
New Psychology and its Relation to Life, The 286
Non-Visual Perception of the Length of Horizontally Whipped Rods 139; of vertically whipped rods 135

Objectivists, Can the Psychophysical Experiment reconcile Introspectionists and 481
Children as Observers 161
Oiliness, Perception of 121, 583
Olfactory Qualities, An Experimental Study of Henning's System (cf. 423) 535
Order, Cutaneous Localization and the Attribute of 128
Origin and Development of the Nervous System from the Physiological Viewpoint, The 294
Otis Group Intelligence Scale 578
Outline of Abnormal Psychology, An 299

Pain, Integration of Warmth and 588
Paton, S., *Human Behavior and its Relation to the Study of Educational, Social and Ethical Problems* 429
Perception of the Length of Horizontally Whipped Rods 139; of vertically whipped rods 135; of oiliness 121, 583; problem of 220; of "hotness" 589
Permanency of Reflex Action 25
Phase and Intensity, Binaural Localization of Tones as Dependent upon Differences of 178
Phases of Abstraction 305
Pleasantness and Pursuit 519
Philosophy of Value and Instinct 12
Plethysmographic Technique 449
Physical Growth of Children 296, 449
Physiological and Psychological Attitudes toward Reflexes 20
Popular Definition of Instinct 17
Pound, L., *Poetic Origins and the Ballad* 298
Pressure, Integration of Warmth and 584
Probability, A Treatise on 439
Problem of Perception 220; of reflex action 19
Pseudo-Scientific Definition of Instinct 16
Psychical Functions 49
Psychoanalysis and the War Neuroses 287
Psychoanalytic Study of Manic-Depressive States 288
Psychological and Physiological Attitudes toward Reflexes 20
Psychological Review 449
Psychology and Metaphysics 497, 506; and the physical sciences 503
Psychology for Normal Schools 153
Psychology of Act and Functional Psychology 43
Psychology of Day-dreams 286
Psychology of Reflex Action 19
Psychophysical Experiment, Analysis of 484
Pursuit and Avoidance as Expressions of Simple Feeling 511

Range of Audition, Intensive limits, 554; upper qualitative limit, 570; dependence on intensity 570

Reaction-Time in Affirmation and Negation 95
Reaction, Variability of 504
Recognition, Experiments on 362
Reflex Action: instinctive behavior 38; as stimuli and as behavior setting 36; conditioning and stimulation of 35; constancy of 24; localization of 25; nature of 23; relative automaticity 24; permanency of 25; problem of 19; psychology of 19; types of 34
Readings in Philosophy 300
Reflexes not Neural Mechanisms 27
Reflex Behavior, Origin of 31
Reflex Action System, Analysis of 25

Salisbury, H. M., *Outwitting our Nerves* 291
Saliva Considered as as Index of Fatigue and Emotional Excitation 394
Sanity, Laughter a Glory in 419
Science of Mind 213
Sensations, Are there any? 247
Senescence, The Last Half of Life 591
Sight and Hearing 218
Simmel, E., *Psychoanalysis and War Neuroses* 287
Simple Feeling, Movements of Pursuit and Avoidance as Expressions of 511
Smell Series, A Note on Henning's 19, 423
Sound Intensities, Liminal 554
Stammering 394
Stimulation and Conditioning of Reflex Action 35
Stimulus Error, Problem of 491
Suggestion and Autosuggestion 150
Surface Colors 456; surface to film 455; film, surface and bulky colors and their intermediates 451
Synaesthesia: and meaning 361; in a child of three and a half 302
Synaesthetic Phenomena in the Development of Meaning 378
Synthesis, A Note on Wundt's Doctrine of Creative 351

Tansley, A. G., *The New Psychology and its Relations to Life* 286
Table for the Graphic Check of the Method of Constant Stimuli 244
Terminal Limen, Auditory 570
Titchener Commemorative Volume 601
Tonal Volumes as a Function of Difference of Phase, Diotic 526
Tones as Dependent upon Differences of Phase and Intensity, Binaural Localization of 178
Tones Obtained from Tunable Bars, Series of Difference 385
Touch, After-effect of Movement in the Sense of 268
Types of Reflex Action 34

Unconscious Inferences 351
Unpleasantness and Avoidance 519
Urban's Tables 303, 450
Value and Instinct 1
Valuing Process and Instincts 9
Varendonck, J., *The Psychology of Day-dreams* 286
Visual Acuity and Chromatic Aberration 98
Volumes as a Function of Difference of Phase, Diotic Tonal 526
Voluntarily Controlled Likes and Dislikes of Color Combinations 426
Vorlesungen über Psychologie 144

Waller, Augustus Désiré 450
Wall-Charts, Serial Exposition of 600
Warmth and Pain, Integration of 588
Warmth and Pressure, Integration of 584
Weber's Law, Application to Tones of Different Pitch 554
Wells, W. R., *The Biological Foundations of Belief* 152
Woodworth, R. S., *Study of Mental Life* 430
Wundt, A Bibliography of the Scientific Writings of Wilhelm 260
Wundt, An Emendation to the *Physiologische Psychologie* of 599
Wundt's Doctrine of Creative Synthesis, A Note on 351
Wundt, W., *Elements of Folk Psychology* 150, 450
Wundt and Herbart 222
Wundt, The Max Klinger Bust of 304

Young Girl's Diary, A 285

Zeits. f. Psychologie 301, 445